

35.C9339 CII/DI

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
TOSHIMI IIZUKA ) Examiner: T. Nguyen  
Appln. No.: UNASSIGNED ) Group Art Unit: 2872  
(Divisional of )  
Appln. No. )  
08/906,107 filed )  
August 5, 1997) )  
Filed: April 11, 2001 )  
For: OPTICAL APPARATUS ) April 11, 2001

Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend  
the above-identified application as follows:

IN THE SPECIFICATION:

Please insert the following new paragraph on page 1  
before line 3.

--This application is a division of Application No.  
08/906,107 filed August 5, 1997, which is a continuation of  
Application No. 08/567,065 filed December 4, 1995, now

abandoned, which is a continuation of 08/093,700 filed July 20, 1993, now abandoned.--

Please substitute the paragraph starting at page 1, line 14 and ending at page 1, line 19 with the following replacement paragraph. A marked-up copy of this paragraph, showing the changes made thereto, is attached.

--As an apparatus for eliminating the image vibration of an optical apparatus for observation, there are known binoculars with an image stabilizer as described in Japanese Laid-Open Patent Application No. 50-5058 wherein a gyroscope is connected to an erect prism supported by gimbals.--

IN THE CLAIMS:

Please cancel Claims 1 to 3 without prejudice to or disclaimer of the subject matter recited therein.

Please add new Claims 4 to 6, as follows.

4. (New) An observation optical system comprising:  
an objective lens for forming an image of an object;

an erect prism for converting the image formed by the objective lens into an erect image;

an eyepiece lens for observing the erect image converted by the erect prism; and

an optical member disposed between said objective lens and said erect prism for stabilizing the image to be observed by changing a traveling direction of light from said objective lens.

5. (New) An observation optical system according to claim 4, wherein said optical member is disposed on a ray-converging portion.

6. (New) An observation optical system according to claim 4, further comprising a sensor for detecting vibration of said observation optical system and a driver for driving said optical member on the basis of an output of said sensor so as to stabilize the image to be observed by changing the traveling direction of light from said objective lens.

#### REMARKS

This is a divisional application of Application No. 08/906,107 filed August 5, 1997 (the "'107 Application"), which is a continuation of 08/567,065 filed December 4, 1995 (the "'065 Application"), now abandoned, which is a

continuation of 08/093,700 filed July 20, 1993 (the "'700 Application"), now abandoned.

Claims 4 to 6 are pending, with Claim 4 being independent. Claims 1 to 3 have been cancelled without prejudice. Claims 4 to 6 have been added.

The specification has been amended to include changes made in the '107 Application.

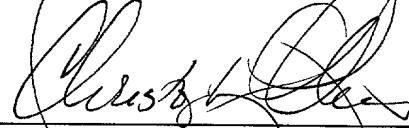
Applicant claims priority under 35 U.S.C. § 119 based upon Japanese Priority Application No. 4-198682 filed July 24, 1992, and respectfully requests acknowledgment of this claim and of receipt of the certified copies of the priority documents, which were filed July 21, 1994, in the '700 Application.

By separate paper filed concurrently herewith, Applicant has submitted an Information Disclosure Statement, including the prior art of record in the '107 Application.

Applicant submits that this application is in condition for allowance, and a Notice of Allowance is respectfully requested.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



Attorney for Applicant

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VERSION WITH MARKINGS TO SHOW CHANGES MADE TO SPECIFICATION

The paragraph starting at page 1, line 14 has been amended as follows.

As an apparatus for eliminating the image vibration of an optical apparatus for observation, there are known binoculars with an [iamge] image stabilizer as described in Japanese Laid-Open Patent Application No. 50-5058 wherein a gyroscope is connected to an erect prism supported by gimbals.

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